

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	23182
Lot Number	001723-20201119
Product	(1R,2R)-(-)-1,2-Diaminocyclohexane
CAS Number	20439-47-8
Molecular Formula	C ₆ H ₁₄ N ₂
Molecular Weight	114.20

Appearance	White solid
Water Content (Karl Fisher)	0.1%
Optical Rotation	[α] ²⁰ _D = -24.8 ° (C=5 in 1N HCl)
Related Substances	0.2%
Purity by GC	99.3%
Chiral Purity	99.8% (ee)
Storage	Store at 0 - 8 °C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager